

ABSTRACT OF THE DISCLOSURE

The present invention provides an optical imaging system including: a light source for emitting light to a sample; a small-diameter probe; a fiber optic bundle, arranged in the probe, for guiding light from the light source to the sample; a photodetector for detecting light reflected by the sample; an image generating circuit for generating an image on the basis of signals obtained by the photodetector; a connecting member for detachably connecting the probe to at least one of the light source, the photodetector, and the image generating circuit; and a position adjustment mechanism for adjusting the relative positional relation between the end face of the fiber bundle close to the light source and light, which is emitted from the light source and is incident on the fiber bundle.